

REMARKS

Claim 16 has been amended. Claims 11-15 have been cancelled from the Application without prejudice. Claims 1-10 and 17-18 have been allowed. Claims 1-10 and 16-18 remain in the application. No new matter has been added. Reconsideration and reexamination is respectfully requested.

1. ALLOWED CLAIMS:

In item 6 on page 3 of Paper 4 dated 10 March 2003, claims 1-10 and 17-18 were allowed.

2. ALLOWABLE SUBJECT MATTER (CLAIM 16):

In item 5 on page 3 of Paper 4, claim 16 was objected to as "being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims". Applicant respectively traverses the objection. However, to overcome the objection of Paper 4, claim 16 has been rewritten so as to include the limitations of base claim 11, as well as intervening claims 12 and 15 as written prior to the present Amendment. Thus, Applicant has overcome the rejection of Paper 4, and claim 16 is allowable.

3. REJECTION OF CLAIMS 11-13 & 15 UNDER 35 U.S.C. § 102(b):

In item 2 on page 2 of Paper 4, claims 11-13 and 15 were rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by Klas et al. in U.S. Patent 5,432,484 entitled "Connector for Communication Systems with Cancelled Crosstalk", hereinafter *Klas*. Applicant respectfully traverses the rejection. However, claims 11-13 and 15 have been cancelled from the Application without prejudice.

4. REJECTION OF CLAIM 14 UNDER 35 U.S.C. § 103(a):

In item 4 on page 3 of Paper 4, claim 14 was rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over *Klas* in view of Jain et al. in U.S. Patent 6,133,805 entitled "Isolation in Multi-Layer Structures", hereinafter *Jain*. Applicant respectfully traverses the rejection. However, claim 14 has been cancelled from the Application without prejudice.

5. IN CONCLUSION:

Entry of this amendment is respectfully requested. Applicant believes that all claims pending in this Patent Application are allowable and that any other problems which may have been raised by the Examiner have been rectified. Therefore, Applicant respectfully requests the Examiner to reconsider his rejections and to grant an early allowance.

Respectfully submitted,

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VERSION OF CLAIMS WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

Claim 16 is rewritten as follows:

16. (amended) A method for enhancing the signal transmission characteristics
2 of a signal transmission line, comprising:

4 determining the electrical characteristics of a signal path along the signal
 transmission line; and

6 adjusting the dimensions of the signal path in order to cancel unwanted
8 electrical characteristics of the signal transmission line.[The method of claim
 15] wherein length and width of a portion of the signal path[s] at which a
10 parasitic element is present are adjusted identically on the input and output
 sides of the parasitic element.